

MEMORANDUM

INTERMOUNTAIN POWER SERVICE CORPORATION

TO: S. Gale Chapman
FROM: Dennis K. Killian
DATE: August 27, 1991
SUBJECT: Burner Flame Stabilizers Purchase
FILE: 01.03.03, 14.9010

Please approve the attached purchase requisition for RJM Corporation to proceed with the fabrication of the burner flame stabilizers. The stabilizer fabrication is for installation on Unit 2 in the Fall 1991 Outage, scheduled to begin October 28, 1991. Total estimated cost of the flame stabilizers is \$1,800 per burner for a **total cost for 48 burners of \$86,400.**

IPSC is recommending the addition of the flame stabilizer to B&W's existing burner to address and correct, IPSC's concerns with B&W's proposed burner design upgrade not addressing all of the burner and combustion deficiencies.

The goal of the installation is to keep B&W's burner design intact to mitigate warranty and guarantee issues while attempting to resolve the outstanding burner issues.

The burner flame stabilizer contract will consist of the following:

1. MZ Flame Stabilizers \$86,400
 - a. 48 flame stabilizers @ \$1800 per burner
2. Engineering and design costs (one time charge) of \$7,200 is included in the Burner Design Evaluation Package.
3. Meeting with RJM \$ 2,500

IPSC will be responsible for the arrangement of the installation of flame stabilizers. RJM to provide technical support on the installation.

Please reference the attached purchase requisition, flame stabilizer specification, plus RJM's Proposal #910614 dated June 17, 1991 addressed to IPSC, and Proposal # 910614 dated August 2, 1991 addressed to LADWP.